THE UNIVERSITY OF CHICAGO

CHICAGO 37 · ILLINOIS

INSTITUTE OF RADIOBIOLOGY AND BIOPHYSICS

2/may 52

Dear Josh,
Thanks for the Kappert ref. - Yes

I had mined it.

I have just seen Leona d Larman who I know you met here with Mouick — he telles me he is gaing to many o he is going to marry into a genetical family - Mins dindegran!

Teaching in the college has taken up not of my time this year but I have run acrors something which I think should be followed up. I was operating of some dikaryons as Harden did years ago to separate the two Franckaryons. My two disharyon was A'B's mt XABSTM'

s being the morph. mutant stock of m' a wociles. I was looking for cytablasmic effects or delay in gene expression o this I did not get - a ratter I think I have something of the sort but in a very unious vay. One of the successful operations gave rise to a monohayon which was very very dwarf. This, theretype at d', noned with wild type gave rise to vild type, streak (s), d' and two new plandytes d 00', d mooved to be a new single game mutant o d' was the double mutant sod, so that all that had happened was that It the outcome of the operation was a new mulant d in the nucleus A'B's mt. But what about streak (s) which should segregate out o what about the s' myselia? well s' when guared with wild type segregates s & + horfectedy normally, & furthermore s' actually sectors into s more or less rondomly with an average of something less than I sect a per plate. I don't think this can be regarded as a genic change of 3 > 3' a Rack again but I think it must be a non-genic change, the two alternatives being rather stable through several hundred sell divisions. Yours Haig